

## CLAIMS

1. A pressure sensitive adhesive composition  
which comprises the following components (A), (B) and  
5 (C):

(A) A hydrolyzable silyl group-containing organic polymer  
containing at least 1.3 hydrolyzable silyl groups per molecule  
and having a number average molecular weight of 15,000 to  
100,000;

10 (B) A hydrolyzable silyl group-containing organic polymer  
containing 0.3 to 1.3 hydrolyzable silyl groups per molecule  
and having a number average molecular weight of 500 to 15,000,  
the main chain of which polymer being substantially composed  
of a repeating unit or units represented by the general formula  
15 -R<sup>1</sup>-O- (R<sup>1</sup> being a divalent alkylene group);  
(C) A tackifier resin.

2. The pressure sensitive adhesive composition according  
to Claim 1

20 wherein the main chain of the organic polymer (A) is  
substantially composed of a repeating unit or units represented  
by the general formula -R<sup>1</sup>-O- (R<sup>1</sup> being a divalent alkylene  
group).

25 3. The pressure sensitive adhesive composition according  
to Claim 1 or 2

wherein the main chain of the hydrolyzable silyl  
group-containing organic polymers (A) and (B) is substantially  
polyoxypropylene.

30 4. The pressure sensitive adhesive composition according  
to any one of Claims 1 to 3

wherein the hydrolyzable silyl group of the hydrolyzable  
silyl group-containing organic polymers (A) and (B) is  
35 represented by the following general formula (I):



(wherein,  $\text{R}^2$  represents a substituted or unsubstituted monovalent organic group containing 1 to 20 carbon atoms,  $\text{X}$  represents a hydrolyzable group, and  $a$  represents 1, 2 or 3.)

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